C l a i m s

1. An external packer (4, 4', 4") for a pipe string (2) in a well (6), the packer (4, 4', 4") being arranged to lead at least one line (18) seamlessly past this, c h a r a c t e r i z e d i n that the packer (4, 4', 4") consists of a continuous inner packer ring (8) and a separate and continuous outer packer ring (10), which in the operating position is placed outside the inner packer ring (8), enclosing this in a pressure tight manner, and that the fitting surface of at least one of the packer rings (8, 10) is provided with at least one axially directed through-going line slot (16, 16'), where a slot (16, 16') encloses a line (18) in a pressure tight manner when in the operating position.

2. A packer (4, 4', 4") according to Claim 1, c h a r a c t e r i z e d i n that the inner packer ring (8) is a separate packer unit.

3. A packer (4, 4', 4") according to Claim 1, c h a r a c t e r i z e d i n that the inner packer ring (8) is integrated as an external ring portion (88, 90) of a pipe (12, 12') in the pipe string (2).

4. A packer (4, 4', 4") according to Claim 2, c h a r a c t e r i z e d i n that the inner packer ring (8) consists of several annular packer components, which in the operating position are fitted together and function as the inner packer ring (8).

5. A packer (4, 4', 4") according to Claim 1, c h a r a c t e r i z e d i n that the outer packer ring (10) consists of several annular packer components, which in the operating position are fitted together and function as the outer packer ring (10).

6. A packer (4, 4', 4") according to Claim 5, c h a r a c t e r i z e d i n that the packer components are assembled in the axial direction.

7. A packer (4, 4', 4") according to Claim 5, c h a r a c t e r i z e d i n that the packer components are assembled in the radial direction.

8. A method of leading at least one continuous line (18) seamlessly past at least one external packer (4, 4', 4") along a pipe string (2) in a well (6), the at least one line (18) being led to its well position, where it has a free termination or is connected to well equipment, c h a r a c t e r i z e d i n that the method comprises the following sequential steps:

(a) each packer position along the pipe string (2) is connected to or constructed with an inner packer ring (8);

(b) a number of outer packer rings (10) is arranged in logical order for subsequent sequential feeding to the pipe string (2);

(c) the at least one line (18) is passed through all the outer packer rings (10) and further along the pipe string (2);

(d) the at least one line (18) is connected to the inner packer ring (8) of the first, and in the operating position deepest, packer (4, 4', 4");

(e) the most proximal of said outer packer rings (10) mentioned in (b) are passed along the at least one line (18) and onwards to the pipe string (2);

(f) the outer packer ring (10) is pulled over and around the at least one line (18) and the inner packer ring (8) as a sealing sleeve, each line (18) being arranged in an axial, through-going line slot (16, 16') between the fitting surfaces of the packer rings (8, 10);

(g) additional piping lengths of the pipe string (2) are assembled and run into the well (6) while the at least one line (18) is fed out continuously along the pipe string (2); and that

(h) steps (d) - (g) are repeated if the at least one line (18) is to be connected to several successive packers (4, 4', 4") along the pipe string (2).

9. A method according to Claim 8, c h a r a c t e r i z e d i n that the inner packer rings (8) are pre-installed or pre-machined on individual pipes (12, 12') in the pipe string (2).

10. A method according to Claim 8, c h a r a c t e r i z e d i n that the outer packer rings (10) are delivered from a dispenser (24), and that the at least one line (18) passes through the outer packer rings (10) and the dispenser (24).

11. A method according to Claim 8 or 10, c h a r a c t e r i z e d i n that if an outer packer ring (10) comprises several annular packer components, the packer components are arranged in logical order for subsequent delivery and assembly of these.

12. A method according to Claim 11, c h a r a c t e r i z e d i n that the outer packer rings (10) are followed by individually continuous and flexible spare components that if necessary may be bent in a flexible manner and led past preceding outer packer rings (10).